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| ISSUE CLASSIFICATION |          |
| Class                | Subclass |
| 54                   | 24       |

FILED UNDER 35 U.S.C. 371

**PATENT NUMBER**

## U.S. UTILITY Patent Application

AK O.I.P.E. 7  
SCANNED 9/11/01 Q.A. TM

**PATENT DATE**

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|------------------------------|-------------------|--------------|----------------|------------------|----------------------|
| APPLICATION NO.<br>09/869668 | CONT/PRIOR<br>D F | CLASS<br>514 | SUBCLASS<br>24 | ART UNIT<br>1524 | EXAMINER<br>Patel 13 |
|------------------------------|-------------------|--------------|----------------|------------------|----------------------|

| TITLE                   | APPLICANTS               |
|-------------------------|--------------------------|
| 1. <b>Chairman</b>      | 1. <b>Mr. J. H. ...</b>  |
| 2. <b>Vice Chairman</b> | 2. <b>Mr. J. H. ...</b>  |
| 3. <b>Secretary</b>     | 3. <b>Mr. J. H. ...</b>  |
| 4. <b>Treasurer</b>     | 4. <b>Mr. J. H. ...</b>  |
| 5. <b>Member</b>        | 5. <b>Mr. J. H. ...</b>  |
| 6. <b>Member</b>        | 6. <b>Mr. J. H. ...</b>  |
| 7. <b>Member</b>        | 7. <b>Mr. J. H. ...</b>  |
| 8. <b>Member</b>        | 8. <b>Mr. J. H. ...</b>  |
| 9. <b>Member</b>        | 9. <b>Mr. J. H. ...</b>  |
| 10. <b>Member</b>       | 10. <b>Mr. J. H. ...</b> |
| 11. <b>Member</b>       | 11. <b>Mr. J. H. ...</b> |
| 12. <b>Member</b>       | 12. <b>Mr. J. H. ...</b> |
| 13. <b>Member</b>       | 13. <b>Mr. J. H. ...</b> |
| 14. <b>Member</b>       | 14. <b>Mr. J. H. ...</b> |
| 15. <b>Member</b>       | 15. <b>Mr. J. H. ...</b> |
| 16. <b>Member</b>       | 16. <b>Mr. J. H. ...</b> |
| 17. <b>Member</b>       | 17. <b>Mr. J. H. ...</b> |
| 18. <b>Member</b>       | 18. <b>Mr. J. H. ...</b> |
| 19. <b>Member</b>       | 19. <b>Mr. J. H. ...</b> |
| 20. <b>Member</b>       | 20. <b>Mr. J. H. ...</b> |
| 21. <b>Member</b>       | 21. <b>Mr. J. H. ...</b> |
| 22. <b>Member</b>       | 22. <b>Mr. J. H. ...</b> |
| 23. <b>Member</b>       | 23. <b>Mr. J. H. ...</b> |
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| 26. <b>Member</b>       | 26. <b>Mr. J. H. ...</b> |
| 27. <b>Member</b>       | 27. <b>Mr. J. H. ...</b> |
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| 32. <b>Member</b>       | 32. <b>Mr. J. H. ...</b> |
| 33. <b>Member</b>       | 33. <b>Mr. J. H. ...</b> |
| 34. <b>Member</b>       | 34. <b>Mr. J. H. ...</b> |
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| 37. <b>Member</b>       | 37. <b>Mr. J. H. ...</b> |
| 38. <b>Member</b>       | 38. <b>Mr. J. H. ...</b> |
| 39. <b>Member</b>       | 39. <b>Mr. J. H. ...</b> |
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| 41. <b>Member</b>       | 41. <b>Mr. J. H. ...</b> |
| 42. <b>Member</b>       | 42. <b>Mr. J. H. ...</b> |
| 43. <b>Member</b>       | 43. <b>Mr. J. H. ...</b> |
| 44. <b>Member</b>       | 44. <b>Mr. J. H. ...</b> |
| 45. <b>Member</b>       | 45. <b>Mr. J. H. ...</b> |
| 46. <b>Member</b>       | 46. <b>Mr. J. H. ...</b> |
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| 52. <b>Member</b>       | 52. <b>Mr. J. H. ...</b> |
| 53. <b>Member</b>       | 53. <b>Mr. J. H. ...</b> |
| 54. <b>Member</b>       | 54. <b>Mr. J. H. ...</b> |
| 55. <b>Member</b>       | 55. <b>Mr. J. H. ...</b> |
| 56. <b>Member</b>       | 56. <b>Mr. J. H. ...</b> |
| 57. <b>Member</b>       | 57. <b>Mr. J. H. ...</b> |
| 58. <b>Member</b>       | 58. <b>Mr. J. H. ...</b> |
| 59. <b>Member</b>       | 59. <b>Mr. J. H. ...</b> |
| 60. <b>Member</b>       | 60. <b>Mr. J. H. ...</b> |
| 61. <b>Member</b>       | 61. <b>Mr. J. H. ...</b> |
| 62. <b>Member</b>       | 62. <b>Mr. J. H. ...</b> |
| 63. <b>Member</b>       | 63. <b>Mr. J. H. ...</b> |
| 64. <b>Member</b>       | 64. <b>Mr. J. H. ...</b> |
| 65. <b>Member</b>       | 65. <b>Mr. J. H. ...</b> |
| 66. <b>Member</b>       | 66. <b>Mr. J. H. ...</b> |
| 67. <b>Member</b>       | 67. <b>Mr. J. H. ...</b> |
| 68. <b>Member</b>       | 68. <b>Mr. J. H. ...</b> |
| 69. <b>Member</b>       | 69. <b>Mr. J. H. ...</b> |
| 70. <b>Member</b>       | 70. <b>Mr. J. H. ...</b> |
| 71. <b>Member</b>       | 71. <b>Mr. J. H. ...</b> |
| 72. <b>Member</b>       | 72. <b>Mr. J. H. ...</b> |
| 73. <b>Member</b>       | 73. <b>Mr. J. H. ...</b> |
| 74. <b>Member</b>       | 74. <b>Mr. J. H. ...</b> |
| 75. <b>Member</b>       | 75. <b>Mr. J. H. ...</b> |
| 76. <b>Member</b>       | 76. <b>Mr. J. H. ...</b> |
| 77. <b>Member</b>       | 77. <b>Mr. J. H. ...</b> |
| 78. <b>Member</b>       | 78. <b>Mr. J. H. ...</b> |
| 79. <b>Member</b>       | 79. <b>Mr. J. H. ...</b> |
| 80. <b>Member</b>       | 80. <b>Mr. J. H. ...</b> |
| 81. <b>Member</b>       | 81. <b>Mr. J. H. ...</b> |
| 82. <b>Member</b>       | 82. <b>Mr. J. H. ...</b> |
| 83. <b>Member</b>       | 83. <b>Mr. J. H. ...</b> |
| 84. <b>Member</b>       | 84. <b>Mr. J. H. ...</b> |
| 85. <b>Member</b>       | 85. <b>Mr. J. H. ...</b> |
| 86. <b>Member</b>       | 86. <b>Mr. J. H. ...</b> |
| 87. <b>Member</b>       | 87. <b>Mr. J. H. ...</b> |
| 88. <b>Member</b>       | 88. <b>Mr. J. H. ...</b> |
| 89. <b>Member</b>       | 89. <b>Mr. J. H. ...</b> |
| 90. <b>Member</b>       | 90. <b>Mr. J. H. ...</b> |
| 91. <b>Member</b>       | 91. <b>Mr. J. H. ...</b> |
| 92. <b>Member</b>       | 92. <b>Mr. J. H. ...</b> |
| 93. <b>Member</b>       | 93. <b>Mr. J. H. ...</b> |
| 94. <b>Member</b>       | 94. <b>Mr. J. H. ...</b> |
| 95. <b>Member</b>       | 95. <b>Mr. J.</b>        |

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Philip Gardiner  
Kevin N.  
Graham Storton

Use of substituted 3-biarylbutyric and 3-biarylpentanoic acid derivatives as matrix metalloproteinase inhibitors for the treatment of respiratory disease

PTO-2040  
12/99

# ISSUING CLASSIFICATION

[illegible]

|   |  |  |             |             |  |  |  |  |              |                      |  |  |
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| <div data-bbox="388 1230 420 1279" data-label="Image"></div> <div data-bbox="431 1230 572 1285" data-label="Section-Header"> <h1> <b>TERMINAL<br/>DISCLAIMER</b> </h1> </div>             | <div data-bbox="809 1230 925 1255" data-label="Section-Header"> <h2> <b>DRAWINGS</b> </h2> </div> <div data-bbox="677 1269 1030 1346" data-label="Form"> <table border="1"> <tr> <td>Sheets Drawn</td> <td>Figs. Drawn</td> <td>Print Figs.</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table> </div> | Sheets Drawn   | Figs. Drawn | Print Figs. |  |  |  | <div data-bbox="1144 1230 1334 1255" data-label="Section-Header"> <h2> <b>CLAIMS ALLOWED</b> </h2> </div> <div data-bbox="1055 1269 1397 1346" data-label="Form"> <table border="1"> <tr> <td>Total Claims</td> <td>Print Claim for O.G.</td> </tr> <tr> <td> </td> <td> </td> </tr> </table> </div> | Total Claims | Print Claim for O.G. |  |  |
| Sheets Drawn  | Figs. Drawn  | Print Figs.  |             |             |  |  |  |  |              |                      |  |  |
|   |  |  |             |             |  |  |  |  |              |                      |  |  |
| Total Claims  | Print Claim for O.G.   |  |             |             |  |  |  |  |              |                      |  |  |
|   |  |  |             |             |  |  |  |  |              |                      |  |  |
| <div data-bbox="382 1371 656 1428" data-label="Text"> <p><input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.</p> </div>                      | <div data-bbox="751 1414 1014 1428" data-label="Text"> <p>_____<br/>(Assistant Examiner) _____ (Date)</p> </div>   | <div data-bbox="1077 1357 1370 1375" data-label="Section-Header"> <h2> <b>NOTICE OF ALLOWANCE MAILED</b> </h2> </div>  |             |             |  |  |  |  |              |                      |  |  |
| <div data-bbox="382 1453 656 1512" data-label="Text"> <p><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____</p> </div> | <div data-bbox="751 1590 1014 1604" data-label="Text"> <p>_____<br/>(Primary Examiner) _____ (Date)</p> </div>   | <div data-bbox="1186 1492 1292 1512" data-label="Section-Header"> <h2> <b>ISSUE FEE</b> </h2> <div data-bbox="1055 1526 1397 1604" data-label="Form"> <table border="1"> <tr> <td>Amount Due</td> <td>Date Paid</td> </tr> <tr> <td> </td> <td> </td> </tr> </table> </div> </div> | Amount Due  | Date Paid   |  |  |  |  |              |                      |  |  |
| Amount Due  | Date Paid  |  |             |             |  |  |  |  |              |                      |  |  |
|   |  |  |             |             |  |  |  |  |              |                      |  |  |
| <div data-bbox="382 1643 656 1682" data-label="Text"> <p><input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.</p> </div>                               | <div data-bbox="724 1678 1008 1692" data-label="Text"> <p>_____<br/>(Legal Instruments Examiner) _____ (Date)</p> </div>   | <div data-bbox="1119 1614 1345 1633" data-label="Section-Header"> <h2> <b>ISSUE BATCH NUMBER</b> </h2> </div>  |             |             |  |  |  |  |              |                      |  |  |

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